AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Previously Presented) Method of setting up calls between calling users (Uj-k) and called users (Uj'-k') each associated with at least one personal identifier and each having at least one communication terminal (Tji-k), each communication terminal of the calling user (Uj-k) being logically connected to a first communication equipment (Sk) and each communication terminal of the called user (Uj'-k') being logically connected to a second communication equipment (Sk') and the combination of these terminals enabling a plurality of modes of communication between these two users; this method comprising, in the event of a request to set up a call between a calling user (Uj-k) and a called user (Uj'-k'),

exchanging information between the first communication equipment (Sk) and the second communication equipment (Sk') prior to setting up a call, and, if the called user accepts the setting up of a call:

the second communication equipment (Sk') determining each terminal of the called user that would enable setting up of the requested call;

the second communication equipment (Sk') then sending the first communication equipment (Sk) a terminal identifier for each terminal thus determined; and

the first communication equipment (Sk) then selecting, from the identifiers of the called user that it receives, at least one terminal identifier, if there is a plurality of possible choices, and

then initiating the setting up of a call between at least one terminal of the calling user and at least one terminal of the called user corresponding to an identifier that it has selected.

2. (Original) Method according to claim 1, characterized in that, for each terminal that it has determined, the second communication equipment (Sk') further determines each communication mode of this terminal, that would enable setting up of the requested call;

the second communication equipment (Sk') then further sends the first communication equipment (Sk) a communication mode identifier for each mode determined in this way; and

the first communication equipment (Sk) then selects, from the identifiers of the called user that it receives, at least one terminal identifier and at least one communication mode identifier, if there is a plurality of possible choices.

3. (Original) Method according to claim 1, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user taking account of predetermined information data associated with the calling user.

4. (Original) Method according to claim 1, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user taking account of information data coming from the calling user.

5. (Original) Method according to claim 1, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user taking account of predetermined information data associated with the called user.

6. (Original) Method according to claim 1, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user taking account of information data coming from the called user.

7. (Original) Method according to claim 2, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user, and at least one communication mode identifier if there is a plurality of possible choices, taking account of predetermined information data associated with the calling user.

8. (Original) Method according to claim 2, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user, and at least one communication mode identifier if there is a plurality of possible choices, taking account of information data coming from the calling user.

9. (Original) Method according to claim 2, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user, and at least one communication mode identifier if there is a plurality of possible choices, taking account of predetermined information data associated with the called user.

10. (Original) Method according to claim 2, characterized in that the first communication equipment (Sk) selects at least one terminal identifier of the called user, and at least one communication mode identifier if there is a plurality of possible choices, taking account of information data coming from the called user.

11. (Original) Method according to claim 1, characterized in that the second communication equipment (Sk') determines each terminal of the called user that would enable setting up of the requested call taking account of predetermined information data associated with the called user.

12. (Original) Method according to claim 1, characterized in that the second communication equipment (Sk') determines each terminal of the called user that would enable setting up of the requested call taking account of information data coming from the called user.

13. (Original) Method according to claim 1, characterized in that the second communication equipment (Sk') determines each terminal of the called user that would enable setting up of the requested call further taking account of predetermined information data associated with the calling user.

14. (Original) Method according to claim 1, characterized in that the second communication equipment (Sk') determines each terminal of the called user that would enable

setting up of the requested call further taking account of information data coming from the calling user.

15. (Original) Method according to claim 2, characterized in that the second communication equipment (Sk') determines each terminal of the called user and each communication mode of this terminal which would enable setting up of the requested call taking account of predetermined information data associated with the called user.

16. (Original) Method according to claim 2, characterized in that the second communication equipment (Sk') determines each terminal of the called user and each communication mode of this terminal that would enable setting up of the requested call taking account of information data coming from the called user.

17. (Original) Method according to claim 2, characterized in that the second communication equipment (Sk') determines each terminal of the called user and each communication mode of this terminal which would enable setting up of the requested call further taking account of predetermined information data associated with the calling user.

18. (Original) Method according to claim 2, characterized in that the second communication equipment (Sk') determines each terminal of the called user and each communication mode of this terminal that would enable setting up of the requested call further taking account of information data coming from the calling user.

19. (Original) Communication equipment (Sk) for managing the setting up of calls between calling users (Ui-k) and called users (Uj'-k') each associated with at least one identifier and each having at least one communication terminal (Tji-k), this equipment being logically connected to each communication terminal of at least one user (Tji-k) and including means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first before setting up a call between a terminal (Tji-k) logically connected to this first equipment and another terminal (Tji-k) logically connected to this second equipment (Sk'),

and being characterized in that the means (MT) for exchanging information with a second communication equipment (Sk') analogous to the first include:

means for receiving a terminal identifier for each terminal of a called user that would enable setting up of the requested call; and

means for then selecting from the identifiers of the called user that it receives at least one terminal identifier, if there is a plurality of possible choices, and then initiating the setting up of a call between at least one terminal of the calling user and at least one terminal of the called user corresponding to a selected identifier.

20. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first further include:

means for receiving at least one communication mode identifier for each terminal determined by the second telecommunication equipment; and

means for selecting from the identifiers of the called user that it receives at least one terminal identifier and at least one communication mode identifier if there is a plurality of possible choices.

21. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier include means for taking account of predetermined information data associated with the calling user.

22. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier include means for taking account of information data coming from the calling user.

23. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier include means for taking account of predetermined information data associated with the called user.

24. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means for selecting from the identifiers of the called user that it receives at least one

terminal identifier include means for taking account of information data coming from the called user.

25. (Original) Communication equipment (Sk) according to claim 20, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier and at least one communication mode identifier include means for taking account of predetermined information data associated with the calling user.

26. (Original) Communication equipment (Sk) according to claim 20, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier and at least one communication mode identifier include means for taking account of information data coming from the calling user.

27. (Original) Communication equipment (Sk) according to claim 20, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier and at least one communication mode identifier include means for taking account of predetermined information data associated with the called user.

28. (Original) Communication equipment (Sk) according to claim 20, characterized in that the means for selecting from the identifiers of the called user that it receives at least one terminal identifier and at least one communication mode identifier include means for taking account of information data coming from the called user.

29. (Previously Presented) Communication equipment (Sk) according to claim 19, characterized in that the means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first, if a user of this first equipment is called, include means for determining each terminal of the called user that would enable setting up of the requested call taking account of predetermined information data associated with the called user or of information data coming from the called user.

30. (Previously Presented) Communication equipment (Sk) according to claim 19, characterized in that the means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first, if a user of this first equipment is called, include means for determining each terminal of the called user that would enable setting up of the requested call taking account of predetermined information data associated with the called user.

31. (Previously Presented) Communication equipment (Sk) according to claim 19, characterized in that the means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first if a user of this first equipment is called include means for determining each terminal of the called user that would enable setting up of the requested call taking account of information data coming from the called user.

32. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means for determining each terminal of the called user that would enable setting up of

the requested call include means for further taking account of predetermined information data associated with the calling user.

33. (Original) Communication equipment (Sk) according to claim 19, characterized in that the means for determining each terminal of the called user that would enable setting up of the requested call include means for further taking account of information data coming from the calling user.

34. (Original) Communication equipment (Sk) according to claim 20, characterized in that the means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first if a user of this first equipment is called include means for determining each terminal of the called user and each mode of communication of that terminal that would enable setting up of the requested call taking account of predetermined information data that is associated with the called user.

35. (Original) Communication equipment (Sk) according to claim 20, characterized in that the means (Dj-k) for exchanging information with a second communication equipment (Sk') analogous to the first if a user of this first equipment is called include means for determining each terminal of the called user and each mode of communication of that terminal that would enable setting up of the requested call taking account of information data coming from the called user.

Claims 36 and 37 (Canceled)